2103181-3 ✔ ACTIVE

HVA 280

TE Internal #: 2103181-3

Other Automotive Connector Accessories, Seal Retainer, PA GF, Gray, -40 - 125 °C [-40 - 257 °F], HVA 280

View on TE.com >

Connectors > Automotive Connectors > Automotive Connector Accessories > Other Automotive Connector Accessories



Automotive Connector Accessory Type: **Seal Retainer**

Primary Product Material: **PA GF**

Primary Product Color: **Gray**

Operating Temperature Range: **-40 - 125 °C [-40 - 257 °F]**

Features

Product Type Features

Automotive Connector Accessory Type	Seal Retainer

Body Features

Primary Product Material	PA GF
Primary Product Color	Gray

Usage Conditions

Operating Temperature Range	-40 - 125 °C[-40 - 257 °F]

Industry Standards

UL Flammability Rating	UL 94HB

Packaging Features

Packaging Quantity	1
Packaging Method	Package

Product Compliance

For compliance documentation, visit the product page on TE.com>

EU RoHS Directive 2011/65/EU	Compliant
EU ELV Directive 2000/53/EC	Compliant
China RoHS 2 Directive MIIT Order No 32, 2016	No Restricted Materials Above Threshold
EU REACH Regulation (EC) No. 1907/2006	Current ECHA Candidate List: JAN 2024 (240)

	Candidate List Declared Against: JAN 2024 (240) Does not contain REACH SVHC
Halogen Content	Low Halogen - Br, Cl, F, I < 900 ppm per homogenous material. Also BFR/CFR/PVC Free
Solder Process Capability	Not reviewed for solder process capability

Product Compliance Disclaimer

This information is provided based on reasonable inquiry of our suppliers and represents our current actual knowledge based on the information they provided. This information is subject to change. The part numbers that TE has identified as EU RoHS compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, mercury, PBB, PBDE, DBP, BBP, DEHP, DIBP, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2011/65/EU (RoHS2). Finished electrical and electronic equipment products will be CE marked as required by Directive 2011/65/EU. Components may not be CE marked. Additionally, the part numbers that TE has identified as EU ELV compliant have a maximum concentration of 0.1% by weight in homogenous materials for lead, hexavalent chromium, and mercury, and 0.01% for cadmium, or qualify for an exemption to these limits as defined in the Annexes of Directive 2000/53/EC (ELV). Regarding the REACH Regulation, the information TE provides on SVHC in articles for this part number is based on the latest European Chemicals Agency (ECHA) 'Guidance on requirements for substances in articles' posted at this URL: https://echa.europa.eu/guidance-documents/guidance-on-reach

Compatible Parts



TE Part # 4-2103177-6
PLUG ASSY, KEY F, FA,CPA, HVA280-2PHI XE



TE Part # 4-2103177-1
PLUG ASSY, KEY A, FA,CPA, HVA280-2PHI XE



TE Part # 4-2103177-5
PLUG ASSY, KEY E, FA,CPA, HVA280-2PHI XE



TE Part # 4-2103177-4
PLUG ASSY, KEY D, FA,CPA, HVA280-2PHI XE



TE Part # 1-2103177-4
PLUG ASSY, KEY D, TA, HVA280-2PHI XE



TE Part # 4-2103177-2
PLUG ASSY, KEY B, FA,CPA, HVA280-2PHI XE



TE Part # 1-2103177-1
PLUG ASSY, KEY A, TA, HVA280-2PHI XE



TE Part # 1-2103177-2
PLUG ASSY, KEY B, TA, HVA280-2PHI XE



TE Part # 1-2379991-3
HVA280, 2POS, MCP, 4SQMM, CABLE ASSEMBLY



TE Part # 2310469-2
CABLE SEAL RTNR, SIZE C, HVA280-2PI, V0



TE Part # 5-2103177-1
PLUG ASSY, KEY A, FA, HVA280-2PHI XE



TE Part # 5-2103177-2
PLUG ASSY, KEY B, FA, HVA280-2PHI XE



TE Part # 5-2103177-4
PLUG ASSY, KEY D, FA, HVA280-2PHI XE

TE Part # 2-2379991-3
HVA280, 2POS, MCP, 4SQMM, CABLE ASSEMBLY

Also in the Series | HVA 280



Automotive Connector Caps & Covers (5)



Automotive Connector EMC Shielding (15)



Automotive Housings(70)



Connector Seals & Cavity Plugs(8)



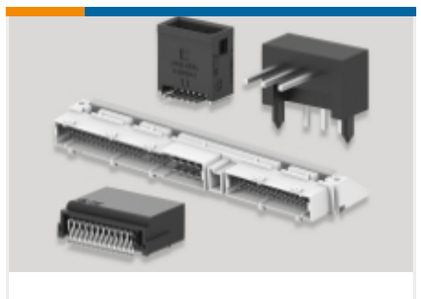
Electric, Hybrid & Fuel Cell Cable Assemblies(21)



High Voltage Wire Processing Equipment(7)



Other Automotive Connector Accessories(39)



PCB Headers & Receptacles(32)

Customers Also Bought



TE Part # 2103153-1
SPACER, HVA280-2PHM



TE Part # 4-2103177-2
PLUG ASSY, KEY B, FA,CPA, HVA280-2PHI XE



TE Part # 1-2103177-1
PLUG ASSY, KEY A, TA, HVA280-2PHI XE



TE Part # 2103177-1
PLUG ASSY, KEY A, TA,CPA, HVA280-2PHI XE



TE Part # 2299123-1
1POS,P2P,SOC HSG ASSY,180DEG, CODA,UL94V0



TE Part # 2310537-4
PLUG ASSY, KEY D, CPA, HVA280-2PHI, V0



TE Part # 2361027-2
PLUG ASSY, KEY B, CPA, HVA280-2PHI, V0



TE Part # 2400820-2
2POS,PCON18,REC OUTER HSG ASSY,90DEG

TE Part # 2401985-1
CSJ18 90DEG USW, TERMINAL ASS

TE Part # 2103177-5
PLUG ASSY, KEY E, TA,CPA, HVA280-2PHI XE

Documents

Product Drawings

CABLE SEAL RTNR, SIZE C, HVA280-2PI XE

English

CAD Files

Customer View Model

ENG_CVM_CVM_2103181-3_A.2d_dxf.zip

English

3D PDF

3D

Customer View Model

ENG_CVM_CVM_2103181-3_A.3d_igs.zip

English

Customer View Model

ENG_CVM_CVM_2103181-3_A.3d_stp.zip

English

By downloading the CAD file I accept and agree to the Terms and Conditionsof use.

Product Specifications

Application Specification

English

Application Specification

English